TRÂNSMITTAL LETTER TO THE UNITED STATES

ATTORNEYS DOCKET NUMBER 251508

	DESIGNATED/ELEC	DA 257201 ISEZ015002101								
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			PA35720USFZ015903lau							
11.100-0-		INTERNATIONAL FILING DATE	U.S. ARCLIPATION TO THOUSE 33 FR 1.5) Unassigned							
PCT	VEP2004/012040	25 October 2004 (25.10.2004)	PRIORITY DATE CLAIMED 24 October 2003 (24.10.2003)							
NUT	OF INVENTION RITION TRACE ELEMEN	IT COMPOSITION								
STIE	ANT(S) FOR DO/EO/US EFEL, Thomas									
Applic	ant herewith submits to the United	States Designated/Elected Office (DO/EO/US	5) the following items and other information:							
1 🗵	This is a FIRST submission of i	This is a FIRST submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.								
2. 🗀	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.									
3. ☐ 4. ☑	This is an express request to begin national examination procedures (35 USC 371(f)). The US has been elected (PCT Article 31).									
5. 🗵	A copy of the International Application as filed (35 USC 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. 🗵	An English language translation of the International Application as filed (35 USC 371(c)(2)). a. ☑ is attached hereto. b. ☐ has previously been submitted under 35 U.S.C. 154(d)(4).									
7. 🛭	Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.									
8. 🛭	An English language translation	An English language translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).								
9. [An oath or declaration of the in	An oath or declaration of the inventor(s) (35 USC 371(c)(4)).								
10.	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).									
a	Aucleotide and/or Amino Acid Sequ i.	(CRF) on: copies); or								
13. [2 14. [2 15. [16. [17. [18. [2]]]	 ☑ An Information Disclosure State ☑ Form PTO-1449 ☑ Copies of References (exc 	preliminary amendment. and/or address letter.	CFR 3.28 and 3.31 is included.							
20.	Other items or information:									

SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

PTO-1390 (Modified)

U.S. APPLICATION NO. (#1	tnown, see 37 CFR 1.5)	INTERNATI	ONAL APPLICATION NO		ORNEY DOCKET NO.					
Unassi	孵の人Q14	PCT/E	P2004/012040		251508	PA35720US	SFZ015903I			
107	U148sip 576 8 1 3 PCT/EP2004/012040 251508						au			
The following form are	CALCULATIONS	PTO USE ONLY								
The following fees are	submitted:						PIOUSEONLY			
21. Basic national					\$300	\$300.00				
22. 🛛 Examination										
If international prelimin	\$200.00									
provisions of PCT Artic	\$ 0	•=								
All other situations \$200										
23. Search Fee					2400					
USPTO was ISA Search report provided					\$100 \$400	\$500.00				
• •	•	-			\$500					
All other situations	\$1,000.00									
Additional fee for	enecification and dra	wings filed			, 22 AND 23 =	Ψ1,000.00				
sequence listing or cor	nouter omaram listin	n filed in a	n electronic medium	The	fee is \$250 for	\$				
each additional 50 she	ets of paper or fracti	on thereof.		.,. IIIO	100 13 4200 101	•				
			of each additional 50 o	fraction						
Total Sheets	Extra Sheets		(round up to a whole n		RATE					
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Surcharge of \$130		tional fee	or oath or declaration	n later i						
from the earliest claim						\$				
CLAIMS	NUMBER FILE		NUMBER EXTR	$\overline{}$	RATE					
Total Claims	15	- 20=	0		x \$ 50	\$0.00				
Independent Claims	2	- 3 =	0		x \$200	\$0.00				
MULTIPLE DEPENDE		plicable)			+ \$360	\$				
		*	TOTAL OF ABO	E CAL	CULATIONS =	\$				
☐ Applicant claims s	mall entity status. Se	e 37 CFR	1.27. Fees above	re redu	iced by 1/2.	\$()				
у фриосии осино о					SUBTOTAL=	\$				
Processing fee of	\$130 for furnishing E	nolish Tra	nslation later than 3	month	s from the					
earliest claimed priorit						. \$				
TOTAL NATIONAL FEE=						\$				
☐ Fee for recording t	he enclosed assignm	nent (37 C	FR 1.21(h)). The as	signmer	nt must be					
accompanied by an ar	propriate cover she	et (37 CFR	3.28, 3.31). \$40 pe	r prope	rty.	\$				
	S ENCLOSED=	\$1,000.00								
						Amount to be:	\$			
						refunded	Ψ			
						Amount to be	8			
						charged:	<u> </u>			
a. No fee is beli	eved to be due.					•				
b. 🔯 Please charge Deposit Account No. 12-1216 the total fee indicated above.										
D. 23 1 10030 Griding	b. Please charge Deposit Account No. 12-1216 the total fee indicated above.									
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-1216. A duplicate copy of this sheet is enclosed.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
or (b)) must be filed	and granted to rest	ore me ap	pucation to pendir	y statu	-	_				
				1.1	N V					
SEND ALL CORRESP	SEND ALL CORRESPONDENCE TO CUSTOMER NO. 23460:									
			Meli			ation No. 51,860				
	23460 LEYDIG, VOIT & MAYER, LTD.									
Two Prudential Plaza, Suite 4900										
180 North Stetson Avenue										
Chicago, Illinois 60601-6										
	(312) 616-5600 (telephon									
(312) 616-5700 (facsimile)										
	Date: April 24, 2006									
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